

Product datasheet for RC205466L4V

OriGene Technologies, Inc.

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PPFIBP2 (NM_003621) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PPFIBP2 (NM_003621) Human Tagged ORF Clone Lentiviral Particle

Symbol: PPFIBP2

Synonyms: Cclp1

Mammalian Cell Puron

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_003621 **ORF Size:** 2628 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205466).

Sequence:
OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 003621.1, NP 003612.1

RefSeq Size: 3571 bp
RefSeq ORF: 2631 bp
Locus ID: 8495
UniProt ID: Q8ND30
Cytogenetics: 11p15.4

MW: 98.4 kDa







Gene Summary:

This gene encodes a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. The encoded protein is a beta liprin and plays a role in axon guidance and neuronal synapse development by recruiting LAR protein-tyrosine phosphatases to the plasma membrane. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2012]